Canada. Meteorological Branch.

CANADA, DEPARTMENT OF TRANSPORT, METEOROLOGICAL BRANCH

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MONTHLY WEATHER MAP
CANADA

JANUARY 1958

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General Summary of Weather Conditions

JANUARY 1958

Not since 1919 has there been a January in which all stations in Canada reported mean temperatures normal or above as they did in January 1958. However, in 1919 observations did not extend into the Arctic as in 1958 so that the present month is unique in this sense. The high temperatures at such places as Alert and Eureka broke previous records for these points by a wide margin. Temperatures were also much above normal in Alberta, northern Saskatchewan and the area around Great Slave Lake, and in eastern Quebec and Labrador.

Precipitation was much above normal along the British Columbia coast and in the Maritime Provinces, while there were precipitation deficiencies in the southern sections of the three Prairie Provinces and in southern Ontario. The remaining sections of Canada had a mixture of precipitation excesses and deficiencies.

January was a very mild month on the Island of Newfoundland as Atlantic storms brought mild Atlantic air over the area throughout the month. The highest temperatures were reached at most stations on the 8th when a severe storm moved rapidly up the coast bringing tropical air with it to send temperatures to 50 degrees at many east coast stations. Mean temperatures for the month were six or seven degrees above normal along the south coast and nine to eleven degrees above normal elsewhere on the Island.

January snowfall was below normal throughout the Island as a result of the mild weather. At Gander the total of 4.1 inches of snow was the lowest January snowfall in 21 years of record. A number of storms, especially that on the 8th, combined to give more rainfall than normal. Total precipitation was generally not far from normal although there were deficiencies of forty to sixty per cent at St. Anthony, Daniels Harbour and Grand Bank, while Gander reported a thirty-five per cent excess.

A number of low pressure areas moved up the Labrador coast during January bringing mild maritime and tropical air masses with them. The most noteworthy of these was on the 18th when Goose reported a maximum temperature of 46, to set a new record for January. Mean temperatures for the month were eleven to sixteen degrees above normal throughout Labrador. January precipitation was generally below normal, deficiencies ranging to seventy per cent, averaging twenty-five per cent.

January was very mild in the Maritime Provinces due to the prevalence of maritime air masses, and the complete absence of air of arctic origin. The month began with temperatures in the forties on the 1st and at a few places on the 2nd as well, and there were frequent periods with temperatures well above freezing throughout the month. Mean January temperatures were seven to eleven degrees above normal throughout the three provinces.

A number of severe storms affected the Maritimes during January. The greatest falls of precipitation occurred during the storm on the 17th, 18th and 19th, when a number of stations recorded over four inches. A rainfall of 3.08 inches in twenty-four hours on the 17th at Dartmouth set a new record for that place. Precipitation totals for the month were much above normal, ranging to two and a half times normal throughout the Maritime Provinces. Liverpool reported a total of 12.12 inches - a new January record. Halifax reported an average wind speed of 15.8 miles per hour making it the windiest January in 43 years of record.

January was unusally mild throughout the Province of Quebec, especially in the northern and eastern sections. There were warm spells throughout the month but the most sustained period of mild weather occurred during the last eight days of the month. Mean January temperatures were four to eight degrees above normal in the Eastern Townships, three to five degrees above normal in the valleys of the Gatineau and Ottawa Rivers, and six to ten degrees above normal in the remainder of southern Quebec. In the central and northern parts of the province there were excesses of nine to seventeen degrees - the latter being recorded at Indian House Lake.

Precipitation was irregularly distributed over the Province of Quebec during the month of January. There were excesses of forty to ninety per cent on the Gaspe Peninsula, and about two and a half times the normal fall at Fort Chimo and Indian House Lake. However, these were the exceptions, and generally excesses and deficiencies were about evenly divided, with the average fall not far from normal.

In the province of Ontario January mean temperatures ranged to two degrees above normal in the southern sections, three to five degrees above normal in the Ottawa valley, and five to nine degrees above normal throughout northern Ontario. The south-western counties were the coolest part of Canada relative to normal but even here temperatures were normal or slightly above.

January precipitation was generally light in southern Ontario, deficiencies ranging to fifty per cent. In the northern districts of the province there were a few stations with precipitation excesses, but generally there were deficiencies ranging to sixty per cent.

January was mild in the three Prairie Provinces. A warm spell from the 3rd to the 8th brought the highest temperatures of the month to most of the area. On the 7th Maple Creek reported a maximum temperature of 66, and a few other stations in Alberta and Saskatchewan reported temperatures in the sixties on the 7th and 8th. Mean temperatures for the month were ten to sixteen degrees above normal in Alberta and Saskatchewan, and six to twelve degrees above normal in Manitoba.

January precipitation was below normal in the southern sections of all three Prairie Provinces with deficiencies varying widely but averaging about fifty per cent in southern Alberta and Manitoba, and sixty per cent in southern Saskatchewan. Churchill reported over five times the normal January snowfall but other stations in northern Manitoba averaged about thirty per cent above normal. In northern Saskatchewan and the northern parts of the valleys of the Peace and Athabaska Rivers there were precipitation excesses ranging to one hundred per cent, but averaging about sixty per cent.

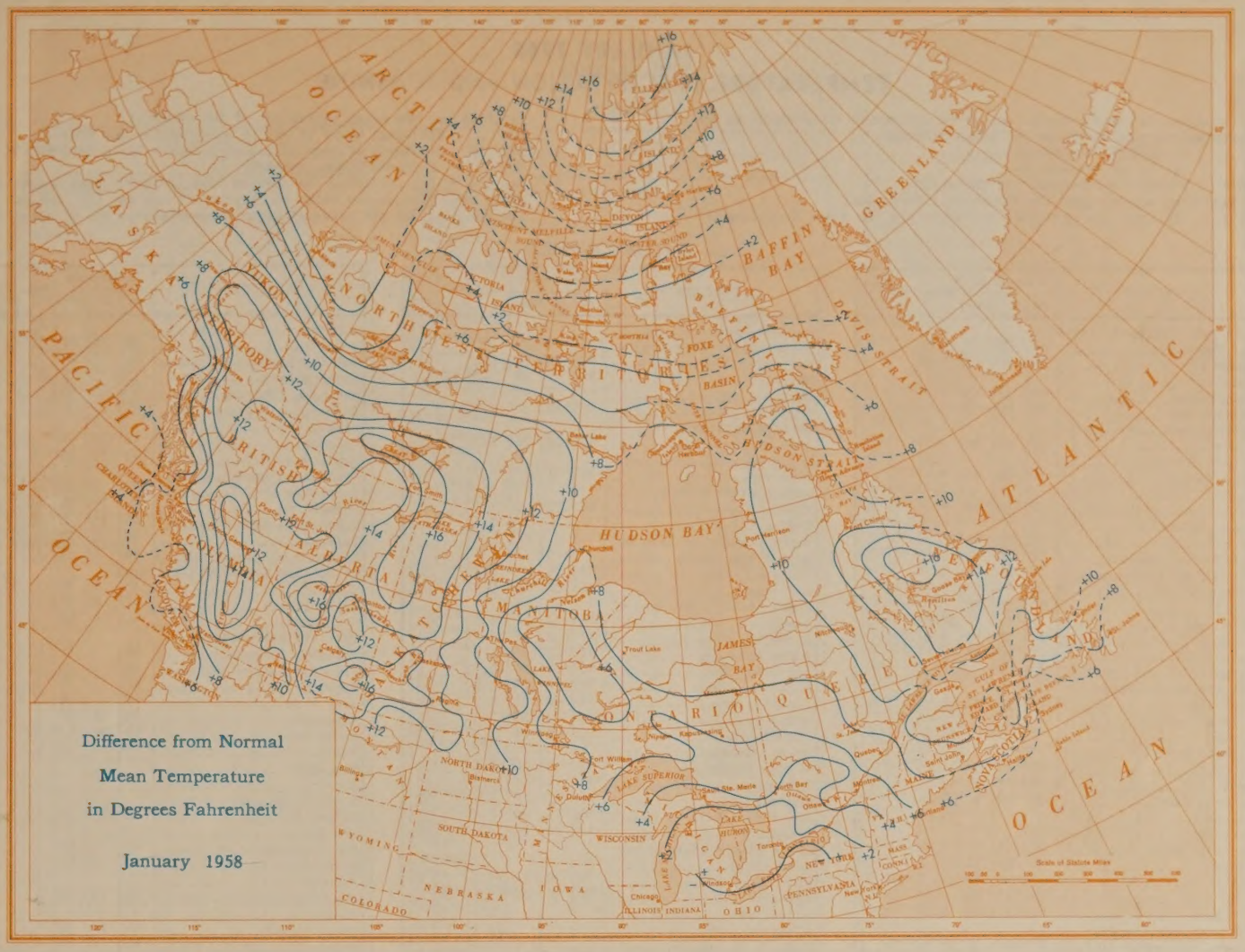
The Gulf of Alaska was occupied by an area of low pressure almost continuously during January, resulting in a sustained flow of mild moist air over British Columbia during most of the month. In consequence all sections of the province reported January mean temperatures above normal, excesses ranging from four to eight degrees along the coast, and to fifteen degrees in the interior. Mean temperatures at both Vancouver and Victoria were the highest on record for January, while at Prince Rupert the maximum for the month of 64 was also a new record.

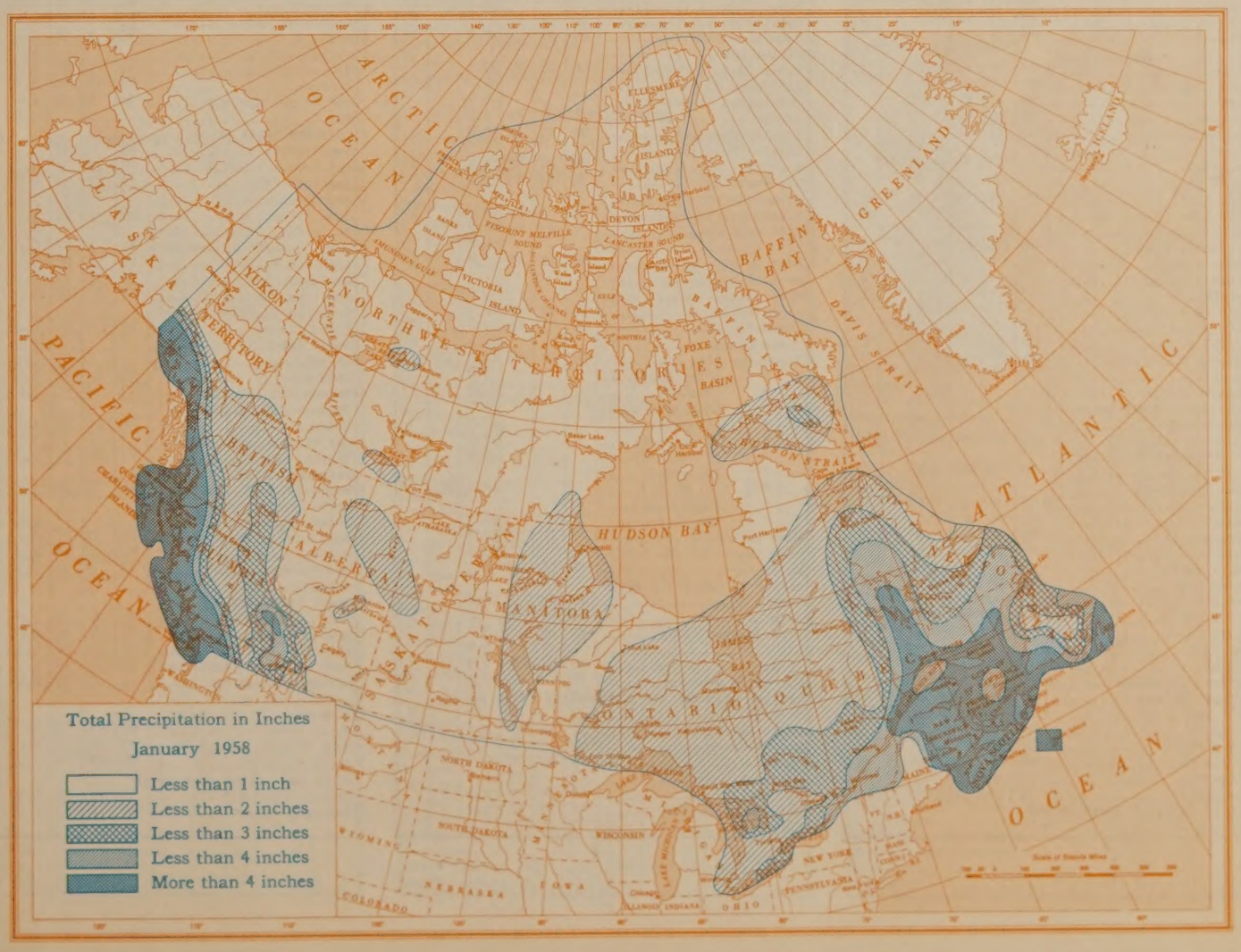
The continued flow of mild moist air brought above normal precipitation to the coastal sections of British Columbia. Several stations on the west side of Vancouver Island reported precipitation totals of over twenty inches for the month, while Clayoquot reported a total of 30.47 inches. January totals ranged to over twice normal in all coastal districts. In the interior of the province a number of stations reported small deficiencies, but the majority had excesses so that the average over all interior parts of the province was slightly above normal. Along the coast January was more blustery than usual, Cape St. James reporting gales on 26 days. On the 22nd Prince Rupert reported winds gusting to 95 miles per hour, and Sandspit reached 85 miles per hour.

In the Yukon Territory January was very mild, all stations reporting temperature excesses ranging from six to thirteen degrees. Precipitation was irregularly distributed, and ranged from a deficiency of eighty per cent at Aishihik to an excess of forty per cent at Mayo. For the Territory as a whole precipitation was twenty per cent below normal.

The most outstanding weather event in January in the Northwest Territories occurred from the 20th to the 24th when as invasion of warm air covered Ellesmere Island. As a result new record January high temperatures were established at almost all the stations on the eastern part of the Arctic Archipelago. The most interesting of these records was the maximum temperature of 32 degrees reported at Alert on the 24th. This was not only a new record for January, but was higher than the record high temperatures for all months from November to April, inclusive. The highs of 30 degrees at Eureka and of 40 at Arctic Bay were also new records for the period November to April, the latter record going back 21 years. January mean temperatures were close to normal at Aklavik and Clyde but all other stations in the Northwest Territories reported excesses ranging to sixteen degrees on the Arctic Archipelago, and to seventeen degrees in the area around Great Slave Lake.

As usual, the distribution of precipitation over the Northwest Territories was quite irregular. In the district of Mackenzie, Port Radium had four times the normal fall, while the remaining stations in the district ranged from eighty per cent above normal to thirty per cent below. In Keewatin the range was from normal at Chesterfield to two and a half times normal at Baker Lake. On the Arctic Archipelago a few stations had precipitation deficiencies but most had excesses. Of these the greatest was at Mould Bay which had almost six times the normal fall while Holman Island and Frobisher both reported snowfall over four times the normal.


Difference from Normal
Mean Temperature
in Degrees Fahrenheit
January 1958
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
GREENLAND
ICELAND
BAFFIN BAY
DAVIS STRAIT
HUDSON BAY
HUDSON STRAIT
JAMES BAY
FOXE BASIN
ALASKA
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
NOVA SCOTIA
MAINE
NORTH DAKOTA
SOUTH DAKOTA
WYOMING
NEBRASKA
COLORADO
IOWA
WISCONSIN
ILLINOIS
INDIANA
OHIO
PENNSYLVANIA
NEW YORK
CONN.
ELLESMERE ISLAND
DEVON ISLAND
VICTORIA ISLAND
BANKS ISLAND
LAKE SUPERIOR
LAKE HURON
Scale of Statute Miles


Total Precipitation in Inches
January 1958
Less than 1 inch
Less than 2 inches
Less than 3 inches
Less than 4 inches
More than 4 inches
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
GREENLAND
ICELAND
BAFFIN BAY
DAVIS STRAIT
HUDSON BAY
HUDSON STRAIT
JAMES BAY
FOXE BASIN
ALASKA
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
NOVA SCOTIA
MAINE
NORTH DAKOTA
SOUTH DAKOTA
WYOMING
NEBRASKA
COLORADO
IOWA
WISCONSIN
ILLINOIS
INDIANA
OHIO
PENNSYLVANIA
NEW YORK
CONN.
ELLESMERE ISLAND
DEVON ISLAND
VICTORIA ISLAND
BANKS ISLAND
LAKE SUPERIOR
LAKE HURON
Scale of Statute Miles

JANUARY 1958
TEMPERATURE, PRECIPITATION AND SUNSHINE

The temperatures for the month are given in degrees Fahrenheit in the temperature columns under the following headings:
MAX. The highest temperature.
MIN. The lowest temperature.
MEAN The mean temperature for the month.
The remaining columns give the following information:
PRECIP. The total precipitation in inches for the month including the rainfall and the water equivalent of the snowfall.
SUN The total hours of bright sunshine for the month.
SNOW ON GRND. The depth of snow in inches lying on the ground at the end of the month (when reported).
The use of (A) following the station name indicates that the meteorological observations are taken at Airport offices and (R) indicates that the observations are taken at Radio Range Stations not at Airports.

British Columbia

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
SOUTH EAST VANCOUVER ISLAND						
Bear Creek	47	30	35	25.1		
Becher Bay	51	35	43	5.0		
Chemainus				12.1		
Cordova Bay	55	33	43	4.7		
Cowichan Bay	55	29	42	8.7	35	
Cowichan Lake (Forestry)				19.6	14	
Duncan	58	26	42	9.9		
Galiano Island				7.0		0
James Island	54	35	44	4.4		
Langford Lake				6.3		0
Little Saanich Mountain	54	31	43	4.8		0
Pender Island				6.1		
River Jordan	53	35	44	12.9		
Salt Spring Island	56	28	42	8.4		
Salt Spring Is.(Vesuvius)	54	25	40	7.9		
Shawnigan Lake	55	25	39	9.7		
Sidney	55	33	42	5.6	45	0
Sooke Lake				12.6		0
Victoria (Gonzales Hgts.)	54	36	45	3.0	54	0
Victoria (Lansdowne)	55	35	44	3.0		0
Victoria(Patricia Bay)(A)	57	28	43	6.0		0
EAST VANCOUVER ISLAND						
Alert Bay	50	34	43	10.2		0
Blind Channel				20.2		
Bowser				14.8		0
Campbell River				14.0		
Cape Lazo	49	30	41	11.9		0
Comox (A)	52	27	41	13.8		0
Cortez Island	52	28	42	12.0		
Courtenay				19.4		0
Cumberland						
Departure Bay	58	31	43	8.8		0
Nanaimo	56	28	42	12.3		
Nanaimo (A)	55	24	40	10.8	35	0
Parksville	54	25	39	9.0		0
Port Hardy (A)	52	29	42	8.6		0
WEST VANCOUVER ISLAND						
Alberni (Beaver Creek)	47	24	37	22.9		
Alberni (Lupsi Cupsi)	52	21	38	20.5	1	0
Bamfield West	56	31	44	23.7		
Bull Harbour	54	34	44	10.3		0
Clayoquot	57	31	45	30.5		
Estevan Point	57	35	46	27.1		0
Kildonan						
Kyuquot				18.3		0
Pachena Point	51	34	45	25.8		0
Port Alberni	51	27	39	19.0		
Port Alice	61	33	44	24.6		
Quatsino	56	30	42	15.3		
Spring Island	56	36	46	19.0		0
Tahsis				26.4		
Zeballos				39.9		
SOUTH COAST						
Alta Lake	44	20	33	8.9		42
Alta Lake (2)				9.4		48
Anvil Island						
Britannia Beach	48	32	41	15.6		0
Buntzen Lake				21.8		0
Clowhom Falls				17.7		0
Garibaldi				9.7		33
Ioco (Refinery)				15.8		
Lois River Dam				14.6		
Powell River	54	33		8.2		0
Roberts Creek (East)	57	28	43	13.1		0
Sechelt				7.5		
Seymour Falls				33.6		0
Stillwater Power House						
Tunnel Camp				18.7		
Westview (A)	51	25	40	10.0		0
QUEEN CHARLOTTE ISLANDS						
Cape St. James	51	35	44	6.3		0
Dead Tree Point				6.0		0
Langara	52	34	42	4.4		0
Masset	53	26	42	7.9		
Sandspit (A)	53	31	42	9.6	28	0
Tlell	51	28	40	6.3		
NORTH COAST						
Alice Arm	40	18	31	7.9		34
Bella Bella				11.3		0
Bella Coola	45	17	34	7.6		
Falls River				24.9		
Kemano						
Kitimat						
Kitimat (Townsite)	43	16	34	19.3	35	
McInnes Island	54	34	44	10.6		0
Mill Bay	44	25	36	10.3		18
Namu				14.2		
Ocean Falls	52	32	40	18.7		
Prince Rupert	64	28	42	12.2	27	0
Stewart	39	14	30	5.7		51
Terrace (A)	41	14	32	10.9		10
SKEENA AND NASS RIVER BASINS						
Aiyansh						
Maclure Lake				1.1		
Morice River (Houston)	44	9	26	1.6		
New Hazelton	43	12	30	2.0		
Smithers	46	5	24	1.5	42	16
Smithers (A)	48	7	28	1.5		14
Telkwa	42	12	26	1.4		
COAST MOUNTAINS						
Anahim Lake	45	-13	20	1.8		22
Big Creek						
Bralorne	46	4	29	1.7		16
Kemano Kildala Pass						
Kleena Kleene	41	-13	18	1.9		24
Nadina River				1.1		15
Ootsa Lake(Skins Lake Sp)						
Tahtsa Lake West						
Tatlayoko Lake	44	0	26	1.9		14
Wistaria	41	11	26	0.9		16
UPPER FRASER RIVER BASIN						
Aleza Lake	44	2	26	4.8		41
Barkerville	44	1	26	3.7		41
Burns Lake	45	-3	24	1.7		23
Dog Creek (A)	46	9	27	0.9		9
Fort St. James	44	3	25	1.6		19
Horsefly Lake	50	-2	30	2.9		10
McBride	40	3	28	1.3		11
150 Mile House	45	5	29	1.5		5
Prince George						
Prince George (A)	45	4	28	2.6	37	18
Quesnel	48	5	30	2.8		19
Quesnel (A)	46	1	29	3.5		22
Red Pass Junction	38	-4	22	2.6		31
Vanderhoof	47	2	26	1.4		18
LOWER FRASER RIVER BASIN						
Abbotsford						
Abbotsford (A)	54	28	42	10.9		0
Agassiz	51	31	42	11.1	14	
Aldergrove				11.5		
Alouette Lake				19.7		0
Annacis Island				10.9		0
Brockton Point	52	31	44	13.3		
Burnaby (East)				12.4		
Burnaby (Suncrest)						
Burquitlam				13.2		0
Chilliwack	56	32	42	12.4		0
Coquitlam Lake	49	27	39	28.7		0
Cultus Lake						
Haney (U.B.C. Forest)	54	28	41	15.8		
Hollyburn Ridge				24.0		74
Kensington Prairie				9.7		
Ladner	51	26	42	9.0		
Langley (Lochiel)	52	31	42	10.8		0
Langley Prairie						
Mission	54	34	43	11.1		0
New Westminster	62	28	43	11.2		0
N.Vancouver(Canyon Hgts.)						
N.Vancouver(Mosquito C.)	49	31	40	23.3		0
Pitt Meadows	51	24	41	17.4		
Pitt River				14.6		
Port Kells	55	22	42	11.8		0
Reidville						
Sardis				8.6		0
Stave Falls	53	26	42	12.3		
Steveston	52	23	42	9.4		0
Sumas Canal				12.5		0
Vancouver (A)	54	24	43	10.3	28	0
" (City Hall)				9.8		
" (Dunbar)				11.8		
" (Exhibition Pk)				14.5		
" (Fraserview)				11.5		
" (Kingcrest)				12.4		
" (Kitsilano)				12.8		0
" (Marpole)						
" (P. M. O.)				13.5	23	0
" (Quilchena)						
" (South Fraser)				11.3		
West Vancouver				15.8		
West Vancouver (MacBeth)				16.1		
White Rock	52	30	43	8.3		
MIDDLE FRASER RIVER BASIN						
Hell's Gate	47	22	37	8.4		
Hope	48	28	40	8.8		0
Hope (Kawkawa Lake)	47	27	39	8.4		
Lillooet				2.4		
Lytton	50	21	37	2.7		0
Pemberton Meadows	35	0	29	8.3		0
NICOLA, OKANAGAN AND SIMILKAMEEN RIVER BASINS						
Bankeir	39	5	25	1.4		15
Chute Lake	37	-6	24	2.6		27
East Kelowna	44	15	31	1.1		
Hedley	45	10	32	0.3		
Joe Rich Creek	43	0	27	2.4		
Kelowna	44	20	35	1.5		
Kelowna (Lakeview)	45	19	34	1.2		
Keremeos	51	15	35	1.7		
Kirton				0.2		11
McCulloch	36	-8	22	3.8		29
Mamette Lake	44	-2	26	1.1		6
Manning Park	39	5	26	2.8		35
Okanagan Centre	45	20	34	1.5		
Oliver	47	12	34	1.1		
Oliver (2)						
Osoyoos	46	17	34	1.6		
Penticton (A)	47	15	36	0.9		0
Penticton (Sewage Plant)				0.8		
Princeton (A)	37	9	26	0.8		8
Summerland	47	17	34	0.8	32	
Summerland (Ent. Lab.)	46	19	36	0.9		0
Vernon	44	16	32	2.0	19	2
Vernon (Coldstream Ranch)	41	16	31	1.2		2
KETTLE AND GRANBY RIVER BASINS						
Carmi	35	3	25	2.7		22
Grand Forks	43	4	30	1.7		T
Greenwood	42	4	28	1.7		3
WEST KOOTENAY BASIN						
Columbia Gardens	42	5	31	2.5		1
Crescent Valley (R)	42	5	30	3.5	17	20
Creston	46	11	30	2.2		T
Deer Park	45	21	34	1.8		0
Edgewood	44	14	32	2.9		7
Fauquier	44	22	33	3.8		12
Kaslo	42	13	32	4.1		8
Kingsgate						
Lister				2.6		0
Needles (Whatshan P.H.)				3.2		3
Nelson (2)	42	15	32	2.6		
New Denver				3.7		T
Old Glory Mountain	41	4	19	3.0		51
Paterson	41	0	29	3.1		17
Robson				3.1		T
Rossland	39	13	28	2.9		33
Sandon				4.2		
South Slocan	44	14	33	3.6		4
Wansta	40	7	31	4.5		4
Warfield (Trail)	42	15	32	3.6		
West Creston	44	3	29	3.2		
EAST KOOTENAY BASIN						
Aberfeldie	43	3	29	1.8		
Cranbrook (A)	43	-5	25	1.4		7
Elko	42	2	28	2.2		
Fernie				4.1		26
Kimberley (A)	42	-5	24	1.1		6
Newgate	45	15	30	1.0		1
Radium Hot Springs	36	1	20	1.4		16
Wasa				0.8		8
THOMPSON RIVER BASIN						
Armstrong	43	5	30	2.9		
Ashcroft	47	15	32	0.5		T
Ashcroft (R)	44	15	31	0.8		2
Barriere	48	3	33	1.8		3
Blue River	38	-7	28	8.6		47
Eagle Bay				4.9		2
Hemp Creek(Wells Gray Pk)	42	-7	27	2.2		23
Highland Valley	42	10	27	0.9		15
Kamloops (A)	50	17	33	1.2	33	2
Kamloops (Exp. St.)	52	17	34	1.2		0
Kamloops (Mission Flats)						
Knouff Lake	42	9	27	2.8		16
Mabel Lake				2.1		
Malakwa				5.1		17
Salmon Arm	43	12	32	3.6	11	12
Salmon Arm (2)	43	9	31	4.8		10
Shuswap Falls						
Sicamous	40	17	32	3.6		11
Sorrento				3.7		4
Tappen	41	14	33	2.7		1
Vavenby						
Westwold	44	8	30	1.1		
NORTH COLUMBIA RIVER BASIN						
Brisco				1.4		7
Cranberry L.(Valemount)	40	0	27	0.6		
Golden	40	-10	23	2.2		16
Revelstoke	43	8	31	7.9		30
Sidmouth						
PEACE RIVER BASIN						
Beatton River (A)	43	-27	11	1.0		17
Dawson Creek	50	-14	16	0.5		15
Fort St. John (A)	44	-17	16	1.1	49	12
Fort St. John (Baldonnel)	44	-23	15	0.9		
Germansen Landing	40	-6	19	2.4		25
LIARD RIVER BASIN						
Cassiar						
Dease Lake	48	-23	9	1.2		15
Fort Nelson (A)	35	-23	0	0.8		14
Smith River (A)	37	-29	0	1.2		25
YUKON AND ALASKA BOUNDARIES						
Haines (APPS #2)	39	-1	21	9.9		
Telegraph Creek	40	-12	13	0.2		

Alberta

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
NORTH SASKATCHEWAN RIVER BASIN						
Alder Flats						
Alliance	49	-8	20	0.6		
Brazeau Tower						
Calmar	47	-11	17	0.9		
Calmar (Townsite)	47	-6	18	0.6		
Camrose	44	-11	16	0.7		
Camrose (2)				0.6		
Chipman	46	-5	16	1.4		
Compeer						
Consort (Wade's)						
Coronation	43	-4	18	0.5		4
Edmonton (A)	47	-3	19	0.9	90	10
Edmonton (Namao) (A)	46	-5	19	1.2		11
Elk Point	44	-10	13	0.5		12
Hardisty				0.5		
Hughenden						
Lindbergh	45	-17	12	0.9		13
Lloydminster	42	-8	15	0.5		
Naco	43	-6	17	0.2		
Newbrook						
Ranfurly	44	-10	16	0.9	59	10
Rocky Mountain House	58	2	24	0.4		4
Sion	48	-3	20	0.5		8
Stettler						
Thorhild						
Thorsby						
Vegreville						
Vermilion (A)	45	-17	15	0.7		10
Viking	43	-10	17	0.6		
Westina (Hemaruka)	41	-6	15	0.3		
Wetaskiwin	46	-7	18	1.0		13
RED DEER RIVER BASIN						
Bindloss						
Bowden	52	-7	22	0.7		3½
Drumheller	46	-8	20	0.4		
Empress						
Excel	40	-2	19	0.4		4
Hanna	47	-1	19	0.3		
Hillsdown	50	-3	21	0.8		
Hussar						
Jenner	48	-8	23	0.3		2
Lacombe	47	-8	19	0.6	81	
Lousana				1.2		
Olds	50	5	26	0.3	81	
Oyen						
Pollockville						
Red Deer	49	-5	20	0.9		4
Red Deer (Penhold) (A)	45	-4	20	1.3		5
Rimbey	51	-9	19	1.0		12
Sibbald						
Sibbald (2)						
Three Hills	52	-10	20	0.4		
Trochu						
Trochu (2)	51	-6	20	0.4		
Trochu (3)	48	-1	21	0.4		3

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
SOUTH SASKATCHEWAN RIVER BASIN						
Brooks	54	-5	24	0.1		
Brooks (Hort. Station)						
Caldwell	54	11	33	1.1		
Calgary (A)	56	1	28	0.3	84	1
Calgary (Glenmore Dam)						
Cardston						
Carway	58	9	33	0.8		
Claresholm				0.2		
Claresholm (A)	62	8	32	0.4		T
Foremost	48	2	24	0.2		
Fort Macleod	53	9	34	0.1		
Gleichen						
Hays	60	0	28	0.2		2
High River	58	2	30	0.2		T
Lethbridge (A)	58	9	33	0.3	100	T
Magrath						
Medicine Hat (A)	60	-4	28	0.4	98	2
Pincher Creek						
Ralston				0.4		
Raymond	62	8	33	0.2		
Seven Persons				0.3		
Strathmore						
Suffield (A)	58	-3	26	0.4	85	2
Taber	64	6	31	0.4		
Turner Valley	59	-3	25	0.3		2
Vauxhall						
Vauxhall (2)	61	-4	28		93	
Vulcan	56	4	28	0.3		
Whitla	62	3	28	0.4		
Winnifred				0.4		
MILK RIVER BASIN						
Groton						
Manyberries	52	3	26	0.3	106	
ROCKY MOUNTAINS						
Anthracite	42	1	25	0.9		9
Banff	41	2	24	1.1	59	7
Beaver Mines	49	11	32	0.7		
Coleman						
Cowley (A)	54	10	31	0.3		0
Jasper	45	-3	25	0.6		11
Kananaskis	55	7	30	0.9		
Lake Louise	34	-18	16	3.0		
Lovett Lookout(Forestry)						
Lundbreck						
Lyndon	57	8	31	1.7		
Mountain View				0.8		
Pekisko	57	-5	29	0.5		
Waterton Lakes (Belly R.)				1.4		
Waterton Lakes (Red Rock)						
Waterton Lakes (R. Cabin)				0.6		
Waterton Park				1.0		
Waterton Park H.Q.	52	12	35	1.4		
ATHABASKA RIVER BASIN						
Anzac						
Athabaska	49	-12	14	0.7		6

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Athabaska (2)				0.7		12
Boyle						
Campsie						
Conklin (Forestry)						
Doucette Tower						
Edson						
Embarras (A)	53	-40	7	0.5		15
Entrance	58	-13	30	0.6		5
Evansburg						
Heart Lake (Forestry)						
High Prairie	49	-10	16	0.8		12
Lac la Biche	47	-10	17	1.1		10
Mayberne (Forestry)						
McMurray (A)	48	-27	10	1.5		19
Meanook						
Moon Lake	50	-16	19	0.8		11
Pass Creek						
Peavine	58	-6	18	1.0		
Rochester	50	-8	15	0.8		
Round Hill Tower (For.)						
Salt Prairie (Forestry)						
Slave Lake						
Stoney Mountain (For.)						
Swan Dive						
Wagner	46	-13	16	0.5		10
Whitecourt (Forestry)						
Whitecourt (R)	59	-5	18	0.7		12
Wildwood	42	-12	17	0.5		
PEACE RIVER BASIN						
Bald Mountain						
Battle River (Forestry)						
Beaverlodge	48	-13	19	0.4	70	8
Berwyn	43	-18	11	0.9		14
Buffalo Head Prairie	53	-29	7	0.6		
Clear Hills						
Economy						
Fairview	43	-17	17	0.7	67	11
Fairview (F.S.A.)	43	-20	15	0.5		10
Fairview (2)				0.6		9
Fort Vermilion	51	-4	3	1.3	37	
Grande Prairie (A)	41	-11	14	0.6		13
Kakwa Tower						
Keg River					53	
Naylor Hills (Forestry)						
Puskwaskau						
Rycroft	48	-7	15	T		4
Simonette						
Snuff Mountain						
Sweathouse						
White Mountain						
Whitemud						
Wolfe Tower						
Worsley						
BEAVER RIVER BASIN						
Cold Lake (A)	46	-11	15	1.6		13
Iron River	47	-13	15	0.9		

Saskatchewan

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
QU'APPELLE AND ASSINIBOINE RIVER BASINS						
Bangor	40	-17	11	0.8		10
Broadview (A)	38	-21	11	0.6		5
Buchanan						
Cardross	50	-5	20	0.1		
Carlyle	40	-11	14	0.2		4
Ceylon	43	-7	17	T		4
Claybank	48	-2	23	0.3		1
Condie						
Creelman	38	-14	11	0.2		6
Cupar	41	-16	15	0.1		1
Defoe (A)	34	-15	11	0.5		6
Davidson						
Davin	38	-13	12	0.2		2
Davin (2)				0.1		
Dilke						
Estevan (A)	44	-12	18	0.4		1
Foam Lake	42	-14	13	0.3		
Fort Qu'Appelle						
Francis	36	-11	13	0.1		2
Grenfell	41	-14	13	0.4		6
Hubbard	36	-17	11	0.5		
Humboldt	38	-12	11	0.8		
Imperial	42	-12	14	0.1		6
Indian Head	42	-14	14	0.5	66	4
Kamsack	37	-19	8	0.2		18
Kelliher	38	-18	12	0.5		
Kipling	40	-15	13	0.5		8
Kristnes						
Leross	38	-15	12	1.4		
Lumsden	40	-13	16			
Lumsden (2)				0.1		2
Melville	40	-20	11	1.0		4
Midale	45	-10	16	0.2		1
Moose Jaw (A)	48	-6	20	0.2	89	T
Moosomin	43	-12	13	0.3		
Nokomis						
Ormiston	45	-5	19	T		1
Oxbow	45	-16	12	0.6		
Pasqua				0.1		1
Paswegin						
Pense				0.2		
Pilger						
Punnichy						
Qu'Appelle						
Redvers						
Regina (A)	41	-8	16	0.2	69	2

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Regina (Exp. Farm)	41	-10	16	0.2		
Regina (Parliament Bldgs.)						
Regina (Waterworks)	40	-17	13	T		
Rowatt						
Sedley	43	-10	15			
Semans	35	-15	12	0.4		5
Strasbourg	36	-17	13	0.2		11
Tribune						
Tugaske	42	-12	16	0.1		
Watrous	43	-14	13	0.4		2
Weyburn	45	-10	17	0.1		1
Whitewood	41	-18	12	0.8		5
Wilcox	43	-6	17	0.1		
Wilmar						
Yellow Grass	44	-10	17	0.4		
Yorkton (A)	39	-18	10	0.2		7
SOUTH SASKATCHEWAN RIVER BASIN						
Abbey	49	-8	20	0.1		1
Aneroid	51	-7	23	T		0
Assiniboia						
Beechy						
Cadillac						
Carmichael						
Chaplin	41	-5	19	0.2		
Conquest	41	-6	16	0.2		3
Elbow	42	-10	17	T		3
Eston						
Garden Head	54	-1	25	0.4		1
Gravelbourg	48	-5	21	0.3		3
Hazenmore				0.1		T
Hodgeville	51	-10	21	0.1		
Hughton	41	-4	18	0.1		1
Instow						
Klintonel	48	1	24	0.4		3
Leader	45	-3	20	0.2		1
Leader (2)	45	-8	20	0.2		2
Outlook						
Outlook (P.F.R.A.)						
Pambrun	51	-2	22			
Pennant	50	-3	21	0.2		1
Readlyn	54	-18	20	T		T
Roadene	53	-3	22	0.3		2
Shamrock	46	-4	20	0.3		2
Shaunavon	46	2	25	0.1		
Surbiton						
Swift Current (A)	52	0	23	0.2	96	1
Swift Current (S.R.L.)						

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Wapashoe						
MISSOURI RIVER BASIN						
Chambery						
Consul	41	-10	19	0.2		2
Fort Walsh						
Lisieux						
Merryflat	49	3	23	0.1		
Minton						
Nashlyn	50	-7	22	0.2		2
Senate	47	-2	25	0.2		
Valmarie	54	2	27	0.2		2
Viceroy						
West Poplar River	52	-11	21	0.2		T
Willow Creek	54	-3	23	0.1		
NORTH SASKATCHEWAN RIVER BASIN						
Biggar	40	-5	15	0.4		
Butte St. Pierre						
Frenchman Butte	42	-16	12	1.1		13
Kindersley	40	-4	17	0.2		3
Macklin	38	-13	14	0.7		5
North Battleford (A)	39	-6	15	0.6		5
Prince	36	-12	12	0.7		10
Rabbit Lake	38	-13	13	0.9		
Rosetown	41	-11	15	0.4		
Ruthilda						
Scott	36	-15	11	0.5	43	7
Spruce Lake						
Turtleford	39	-18	11			
Unity	30	-21	9			
SASKATCHEWAN FORKS						
Brooksby						
Cameo	42	-21	10	0.6		7
Dundurn	40	-10	15	0.4		3
Harris	39	-10	13			
Kinistino				0.6		10
Leask	40	-16	11	0.9		11
Melfort	39	-18	9	1.1	51	10
Prince Albert (A)	41	-17	9	0.7	35	12
Rosthern	34	-16	11	1.0		4
Saskatoon (A)	37	-10	14	0.7		6
Saskatoon (N.R.C.)						
Saskatoon (U. of S.)	38	-8	15	0.3	61	
Sutherland	38	-11	12	0.4		
CHURCHILL RIVER BASIN						
Beaverlodge Lake (A)	26	-44	-3	0.7		
Dorintosh	40	-18	13	0.2		
Goodsoil	44	-18	11	0.4		10

Saskatchewan (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Island Falls	37	-49	-3	2.5		25
Loon Lake	45	-27	15	1.0		11
Pierceland	46	-14	13	0.7		
Spiritwood	44	-12	16	1.0		9
Victoire	49	-20	10	0.7		12
Whitesand						
OU'APPELLE AND ASSINIBOINE RIVER BASINS						
Bede	41	-16	13	0.6		5
Birtle	41	-18	10	0.3		
Brandon	40	-17	11	0.7	79	6½
Brandon (A)	39	-14	8	0.6		
Camp Shilo	39	-13	12	1.2		
Cypress River	40	-15	12	1.0		
Deloraine	40	-12	13	0.5		3
Deloraine (2)						
Hamiota	37	-17	9	0.2		3
Inglis	38	-22	9			
Macdonald (A)	41	-14	12	1.2		5
Melita	45	-16	13	0.6		3
Ninette	41	-13	13	0.9		4½
Pierson	46	-17	13	0.5		4
Portage la Prairie						
Portage la Prairie (A)	42	-15	12	1.1		5
Regent	42	-15	13	0.5		3
Reston	41	-13		0.4		
Rivers (A)	37	-12	10	0.5	78	7
Rossburn						
Russell	36	-15	9	0.3		10½
Souris	41	-19	11	0.5		
Virden						
RED RIVER BASIN						
Altona						
Boissevain						
Boissevain (2)	46	-14	14	0.8		
Deerwood	46	-17	12	1.2		6
Emerson	45	-22	13	0.3		
Graysville						
Gretna	45	-18	14	0.4		2
Morden	46	-12	13	0.6		4
Morden (Exp. Farm)	46	-13	14	0.5	78	
Morris	45	-21	7	0.7		
Roland	46	-23	12	0.8		3½
Sprague	41	-22	12	0.9		
Steinbach	42	-25	10	0.4		1
Winnipeg (A)	42	-24	10	0.4	96	3
" (Charleswood)						2
" (Clare Ave.)						
" (E. Kildonan)				0.5		
" (St. Boniface)						
" (St. James)						
" (Sherbrooke St.)				0.3		2½
" (Sherburn)						
LAKE WINNIPEG AND WINNIPEG RIVER BASIN						
Berens River						37
Gimli (A)	40	-27	9	0.8		5
Great Falls	40	-35	7	0.6		
Indian Bay	43	-27	8	1.1		9
Seven Sisters Falls						
MANITOBA AND WINNIPEGOSIS LAKE BASINS						
Dauphin (A)	43	-20	9	0.9	72	7
Moosehorn	38	-35	6	0.6		
Neepawa (A)	43	-16	10	0.9		5
Swan River						
LOWER SASKATCHEWAN RIVER BASIN						
Flin Flon	40	-30	2	1.0		12
The Pas	34	-32	2	0.9		
The Pas (A)	37	-34	1	0.5	59	18
Wanless	36	-40	0	0.7		
NELSON AND CHURCHILL RIVER BASINS						
Brochet	35	-50	-9	0.3		17
Churchill (A)	32	-38	-10	1.6	77	14
Gillam	36	-40	-8	1.0		36
Lynn Lake	35	-45	-8	0.9		28
Wabowden	39	-33	-4	1.0		19
LOWER SASKATCHEWAN RIVER BASIN						
Choiceland	33	-20	8	0.4		20
Cumberland House	35	-26	8	1.9		
Lost River						
Nipawin	37	-20	10	0.1		
BARRIER RIVER BASIN						
Hudson Bay	37	-22	7	0.3		19
Kelvington	32	-15	9	0.5		13
Lintlaw	43					
Pelly	34	-20	8	0.7		16
Porcupine Plain	41	-21	17	0.4		
Porcupine Plain (2)	41	-18	6	0.6		8
Prairie River	39	-20	6	0.2		14
Weekes	33	-23	6	0.6		17

Manitoba

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
PATRICIA DISTRICT						
Central Patricia	31	-48	-2	2.1		
Ear Falls	35	-29	5	0.4		
Lansdowne House	29	-38	1	1.5		30
Pickle Lake	28	-36	0	2.0		30
Trout Lake	29	-38	-2	0.9		35
RAINY RIVER DISTRICT						
Atikokan	36	-36	7	0.7		
Emo	44	-24	11	0.9		12
Fort Frances	43	-20	12	1.1		9½
Fort Frances (Forestry)						
Mine Centre	38	-27	10	1.3		14
Moose Lake				0.9		16
KENORA DISTRICT						
Dryden	35	-31	5	1.1		18
Ignace	34	-31	6	2.7		
Kenora (A)	39	-20	8	0.8		16
Sioux Lookout (A)	33	-31	6	1.1		22
Sioux Narrows						
THUNDER BAY DISTRICT						
Aguasabon						
Armstrong (A)	34	-37	2	2.0	102	52
Cameron Falls	40	-20	10	1.6		
Caramat						
Caribou Island						
Dog Lake Dam				1.0		19½
Dona				0.9		12½
Ft.William/Pt.Arthur (A)	38	-17	13	1.3		10
Geraldton (Forestry)	34	-34	5	2.0		31½
Geraldton (Ont. Hydro)				2.3		32
Graham (A)	34	-33	6	1.9		30
Jarvis Lake						
Kakabeka Falls	39	-24	11	0.7		12½
Kashabowie	37	-27	9	1.9		
Kenogami Dam				2.5		38
Longlac						
Longlac (P. & P.)	35	-33	4	1.7		28
Long Lake Control Dam						
Macdiarmid						
Manitouwadge	34	-26	7	1.4		
Marathon	37	-17	15			
Nakina (A)	36	-32	4	2.1		39
Nakina (Forestry)						
Oxaline Lake						
Pays Plat	37	-24	13	0.9		
Pine Portage				2.1		
Quorn	35	-36	7	1.1		24
Redmond						
Schreiber	33	-19	12	2.4		24
Summit Control Dam				1.6		30
Upsala	35	-29	10	0.9		
ALGOMA DISTRICT						
Blind River						
Franz	47	-34	10	2.5		24
Helen Mine						
Hornepayne	32	-48	-1	1.7		24
Rayner				1.6		21
Sault Ste. Marie	37	-17	18	2.4		
White River	35	-33	8	2.0		18
SUDBURY DISTRICT						
Biscotasing	35	-32	6	1.9		21½
Chapleau	45	-32	8	2.2		19
Coniston	38	-18	17	1.5		
Foleyet	35	-40	9	1.4		
Mattagami Patrol				1.0		
McVittie	37	-22	13	1.5		11
Ramsay						
Ruel						
Sudbury (A)	34	-22	13	1.9		20
Turbine	37	-20	16	1.4	45	
TIMISKAMING AND COCHRANE DISTRICTS						
Abitibi Canyon	37	-33	3	0.6		
Cochrane	42	-32	11	1.0		14
Earlton (A)	36	-23	10	1.7		8
Englehart				1.6		9
Frederickhouse Lake Dam				0.9		15
Heaslip	38	-26	10	0.9		6
Hound Chute				2.4		10
Hunta				0.9		14
Indian Chute	36	-30	10	1.1		
Iroquois Falls	35	-34	6	0.8		
Island Falls	38	-37	3	0.6		18
Kapuskasing	35	-35	5	1.6	92	
Kapuskasing (A)	36	-30	6	1.3		11
Kirkland Lake	37	-26	8	1.6		
Lower Sturgeon				1.1		
Mistinikon Lake Dam				1.1		13
Montreal River	38	-28	8	2.2		11½
Moosonee	35	-33	3	0.5	89	15
New Liskeard	36	-28	12	2.2	56	
Pagwa (A)	37	-32	5	2.8		39
Sandy Falls				0.8		8
Smoky Falls						
Timmins	34	-21	7	0.9		
Timmins (A)	35	-39	7	1.4		8
Timmins (Ont. Hydro)				1.1		
Twin Falls	35	-45	4	1.2		
Upper Notch				2.0		
Wawaitin	36	-34	9	0.9		
NIPISSING DISTRICT						
Algonquin Park	33	-30	13	2.2		
Bear Island	38	-27	12	2.1		17
Crystal Falls	36	-26		1.8		12
La Cave	37	-26	14	1.8		
Madawaska	33	-31	14	2.8		
North Bay	36	-19	13	2.4		
North Bay (A)	35	-19	13	2.4		9
MANITOULIN ISLAND						
Gore Bay	36	-12	15	2.1		
Gore Bay (A)	36	-7	18	1.6		7
Kagawong	41	-11	16	1.2		9
South Bay Mouth	39	-14	21	1.3		8
UPPER ST. LAWRENCE AND LOWER OTTAWA COUNTIES						
Bark Lake Dam	35	-18	15	0.6		20
Barrett Chute				2.3		15
Brockville	39	-8	21	3.5		9
Carleton Place				1.6		13½
Chalk River	39	-26	12	2.6	86	
Chats Falls	37	-13	17	2.5		
Chenaux	36	-15	16	2.1		
City View				2.2		10
Clontarf						
Cornwall (CKSF)	40	-11	19	2.5		22
Cornwall (Ont. Hydro)	39	-8		2.4	88	
Dalhousie L. (High Falls)				1.9		18½
Des Joachims	38	-24	11	3.1		9
Foymount						
Hawkesbury				2.9		14
Kemptville	38	-11	17	2.0		
Killaloe (A)	35	-25	14	2.2		14
Kingston					92	
Kingston (Ont. Hydro)	37	-10	19	2.8		
Kingston (Queen's U.)						
Manotick						
Morrisburg	40	-16	20	3.4		
Orleans (Veh. Prvg. Gnd.)						
Ottawa						
" (Beckwith Rd.)				2.3		12
" (Exp. Farm)	36	-12	17	2.0	93	
" (Lasalle)				2.1		
Ottawa (Cont'd)						
" (Lemieux Island)				2.5		13
" (N.R.C.)	37	-12	17	3.2		
" (Rockcliffe) (A)	38	-12	18	2.8		11
" (Uplands) (A)	36	-11	17	2.5		13
Pembroke	38	-20	15	1.4		
Port Elmsley				1.4		7½
Portland	38	-7	20	1.7		11
Purdy				1.7		22
Renfrew (Sand Point)	37	-15	16	2.5		
Rideau Canal						
" (Bob's Lake Dam)				2.6		
" (Burritts Rapids)				3.3		
" (Jones Falls)				2.5		
" (Kilmarnock)				2.9		
" (Long Island)						
" (Narrows)				1.7		
" (Upper Brewers)				1.9		
" (Wolfe Lake)				1.7		
Rideau Ferry				1.8		9
Russell	36	-12	18	1.7		14½
Spencerville	39	-10	19	3.8		12½
Stewartville				1.7		14
GEORGIAN BAY COUNTIES						
Alliston				2.9		6
Angus						
Barrie	37	-19	18	3.4		9
Beatrice	38	-19	16	1.8		12
Beaverton	36	-13	18	0.8		
Beeton	38	-7	20	2.7		14
Big Chute	41	-15	18	1.3		8
Bingham Chute	34	-32	10	2.2		
Collingwood		-3		2.1		8
Durham	35	-14	18	3.2		25
Eugenia				3.7		11
Holstein	34	-12	19	3.1		
Hopeville				3.8		14
Huntsville	35	-24	15	1.4		
Lafontaine						
Magnetawan	40	-28	13			
Midhurst	40	-15	16	2.7		12
Midland				3.7		14
Muskoka (A)	36	-17	16	1.6		10
Orillia	37	-17	18	1.7		8
Orillia (S.T.P.)				1.1		7
Owen Sound	40	-14	20	2.8		
Parry Sound	37	-19	16	2.1		12
Pefferlaw	39	-16	18	2.0		11
Ragged Rapids	36	-16	17	1.5		
Scotia				2.1		18
South Falls				1.5		10
Stayner (2)				2.1		12
Wasdells						
Washago				2.7		9
Wiarton (A)	38	-6	21	3.3		12
LAKE HURON COUNTIES						
Brucefield	36	-4	23	1.8		
Centralia (A)	37	-2	23	4.0		4
Chatsworth (Trout R.S.)				3.6		
Clinton	33	-8	19	1.8		
Forest	43	5	25	1.3		
Goderich (Township)						
Lucknow	45	-6	24	4.4		
Miller Lake Forest				1.5		15½
Oil City	40	-5	24	0.8		
Petrolia				0.4		T
Sarnia	42	6	25	0.6		1
Sauble Forest				3.3		20
Southampton	36	-2	23	3.8		26
Tobermory	37	-4	23	2.1		

Ontario

Ontario (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Walkerton	38	-12	22	2.8		14
LAKE ERIE AND NIAGARA PENINSULA COUNTIES						
Caledonia	40	0	25	1.9		11
Canboro	38	0	25	2.3		
Chatham	41	4	26	1.0	94	
Chatham (CFCO)	41	8	26	0.8		
Clear Creek (R)	37	3	26	2.6		12
Delhi	41	1	24	1.7	64	12
Dresden				0.8		
Dunnville				2.6		5
Dunnville (2)						
Grimsby	42	5	27	1.9		4
Grimsby (Rock Chapel)	40	3	23	1.3		
Hagersville						
Hagersville (2)	39	3	24	1.6		8
Harrow	41	5	25	0.8	93	
Kohler	39	0	24	1.5		
Leamington	40	8	26	1.0		1
Niagara Falls	42	5	25	2.7		
Niagara Falls (Ont. Hydro)	40	-1	24	2.6		8
Pelee Island	43	8	27	1.9		
Port Dover	39	4	25	1.4		
Ridgetown	39	1	26	1.2		0
Ridgeville	38	5	24	0.8		6
St. Catharines						
St. Catharines (Path.Lab.)	43	7	26	1.2	60	4
St. Joachim						
St. Thomas	42	-4	25	2.0		5
St. Williams						
Simcoe	38	0	24	2.0		
Talbotville				2.0		5
Vineland	42	4	26	2.1	80	
Wallaceburg	42	0	26	0.7		
Waterford				1.5		6
Windsor (A)	43	8	26	0.8		1
Woodslee	42	4	25	1.0		
WEST CENTRAL COUNTIES						
Ayr	37	0	22	1.6		8
Brantford						
Clifford				2.4		
Elmira						
Fergus (Shand Dam)	36	-11	19	1.5		
Fullarton	38	-9	21	1.3	53	5
Galt	40	-4	23	2.1		
Glencoe						
Guelph						
Kitchener	36	-7	22	1.0		
Listowel	30	-13	15	1.6		
London (A)	38	-5	23	2.2	66	4
London (Sharon Drive)				1.9		
Lucan	34	-4	22	2.3		5
Mitchell	35	-9	20	0.9		5½
Monticello	32	-21	14	1.7		
Morriston				1.3		10
Poplar Mills						
Preston	38	-9	22	1.7		10
Prospect Hill						
Redickville	38	-8	18	4.7		
Stratford	37	-2	21	2.0		9
Waldemar	38	-17	17	2.1		
Waterloo (Kitchener)						
Woodstock	42	-3	21	0.9	89	
LAKE ONTARIO COUNTIES						
Agincourt	40	-3	22	1.7		
Albion						
Aldershot				1.7		12
Aldershot (Ont. Hydro)	43	1	26	1.3		6
Alton				1.3		
Belleville	40	-4	21	2.0		4
Belleville (Par. Lab.)	40	-4	21	2.5		
Bowmanville						
Bradford						
Bradford (2)						
Brampton	39	-5	21	1.0	92	4
Burlington	40	0	24	1.3		4
Campbellford				1.8		
Clarkson	42	2	26	1.9		3
Cobourg						
Georgetown						
Gore's Landing				1.2		8
Green River						
Hamilton						
Hamilton (R.B.G.)	43	2	26	1.8		8
Hornby				2.3		5
Lakeport	40	-1	23	1.5		4½
Markham				1.1		5
Meyersburg				1.3		8
Millgrove						
Newmarket	39	-9	19	1.5		6½
Oak Ridges	40	0	21	1.8		
Oakville				1.1		3
Orangeville	38	-16	18	1.3		11
Orono	41	-5	21	1.3		
Oshawa	41	-2	24	1.0		4
Palgrave	37	-13	19	2.3		8½
Picton (A)						
Port Credit				1.3		
Smithfield	39	-5	21	1.6		
Snelgrove				1.0		
Stirling (R)	40	-6	20	1.4		8
Toronto	42	0	25	1.5	84	3
" (Bloordale)				1.2		
" (Broadview)				1.3		2
" (Downsview S.)				1.4		
" (East York)						
" (Glenview)				1.6		3
" (Highland Creek)	42	-4	23	1.4		
" (High Park)				1.5		
" (Humber Bay)				1.5		2½
" (Island)	41	1	26	1.3		
" (Islington W.)	41	-1	24	1.0		
" (Kingsway)				1.2		3
" (Malton) (A)	40	-3	23	1.0		3
" (Newtonbrook)						
" (Rexdale)				1.2		
" (West Hill)				0.9		
" (Wexford)				1.1		
" (Wilson Heights)	41	-2	23	2.0		
Trenton (A)	40	-2	22	1.6		5
Trenton (Ont. Hydro)				1.6		
Tweed	39	-12	19	2.5		10
Uxbridge	37	-13	18	1.1		6½
Willowdale				1.3		
Woodbridge						
EAST CENTRAL COUNTIES						
Apsley						
Coe Hill						
Fenelon Falls				1.5		
Gooderham						
Haliburton	35	-24	14	1.5		
Lindsay	36	-19	18	3.0	74	14
Minden	36	-24	15	1.6		14
Peterborough	38	-13	19	1.4		7
Peterborough (Ont. Hydro)				1.5		6

Quebec

MIDDLE ST. LAWRENCE RIVER BASIN - NORTH						
Barriere Tourilli	44	-22	14	3.3		
Berthierville	38	-22	17	3.2		16
Chute Panet	38	-23	16	2.6		34½
Depot Jobin				2.7		
Donnacona						
Donnacona (2)	36	-15	17	2.3		
Joliette	36	-17	15	4.1		
Lac Edouard						
L'Assomption	37	-18	18	2.6		
La Trappe	39	-11	17	2.8		
Quebec						
Quebec (Anc. Lorette) (A)	34	-15	17	3.7	56	12
Quebec (2)	34	-23	17	3.2		
St. Alban	37	-23	15	3.2		
Ste. Anne de la Perade	38	-17	16			
St. Charles de Mandeville				2.3		
Ste. Christine				3.3		29½
St. Come	38	-27	13	4.6		
St. Lin	39	-15	19	5.3		
St. Tite	38	-27	14	4.1		
Shawinigan Falls	36	-15	15	3.7		25
Three Rivers	36	-17	16	4.1		
Valcartier	38	-25	14	2.3		2½
MIDDLE ST. LAWRENCE RIVER BASIN - SOUTH						
Abercorn	44	-32	17	3.9		
Asbestos	39	-11		2.7		
Beauceville	37	-16	19	2.3		13
Bishopton				2.1		
Brome	40	-26	17	5.5		
Cedars	39	-8	20	1.9		
Chartierville				2.6		
Coaticook	43	-24	19	5.1		
Disraeli	36	-16	15	2.4		
Drummondville	41	-14	19	2.9		
East Angus	42	-20		2.9		
East Hereford	46	-25	15	2.7		
Farnham	44	-13	18	3.4		
Franklin Centre						
Georgeville				5.5		
Granby				4.7		
Hemmings Falls	39	-19	18	3.8		
Huntingdon	41	-12	17	3.6		
Lambton	37	-14	17	2.2		
La Patrie	40	-25	17	3.1		
Lennoxville	43	-28	17	4.8		
Lingwick				1.8		
Macdonald College	39	-7	19			
Magog	40	-14	18	4.4		4½
Megantic (A)	36	-13	18	3.6		31
Milan	38	-15	16	3.7		
Montreal (Bot. Gardens)	39	-8	19	5.1		
Montreal (Dorval) (A)	41	-7	20	3.4		16
Montreal (Jean Brebeuf)	39	-9	18	4.7		
Montreal (McGill)	38	-7	20	3.5	76	15
Nicolet	43	-5	20	2.9		
Philipsburg	46	-19	18	4.5		
St. Bruno	38	-12	19	4.1		
Ste. Clothilde de Chateauguay	40	-11	19	3.4		
St. Edwidge				4.5		
St. Ephrem	36	-15	16	2.9		
Ste. Genevieve de Pierrefonds	40	-7	17	2.6		
St. Hubert (A)	39	-11	19	3.5		12
St. Hyacinthe	38	-11	18	3.6		12
St. Laurent				4.5		
St. Malo	38	-17	17	2.9		
St. Mathieu (Laprairie)	38	-12	18	4.2		18
St. Sylvestre						
St. Theophile						
Sawyerville				4.0		
Scott	40	-11	16	1.3		
Sherbrooke	42	-14	19	3.0		
Sorel	39	-15	18	3.2		
Stanhope				4.6		6
Stanstead	40	-21	18	3.8		22
Thetford Mines	35	-14	17	3.2		
Valleyfield	40	-7	19	3.9		
Victoriaville	40	-17	17	4.0		
Windsor				2.6		
LOWER OTTAWA AND GATINEAU RIVER BASINS						
Bell Falls				2.5		
Chelsea	37	-15	15	1.8		
Fort Coulonge				2.8		
Gatineau				2.6		13½
High Falls	37	-18	12	2.1		
Huberdeau	36	-26	15	1.9		15
Kiamika	37	-30	11	2.4		14
Lac St. Denis						
La Macaza (A)	38	-31	13	1.9		11
Maniwaki	39	-34	14	1.8		7
Maniwaki (2)	39	-32	13	2.4		
Mercier Dam	37	-30	10	2.5		18
Mitchinamekus Dam	35	-28	8	2.2		20
Mont Apica						
Montebello	36	-22	14	3.6		15
Mont Laurier	38	-29	11	2.6		
Morin Heights				3.9		
Nominingue	37	-30	12	3.4		
Notre Dame du Laus	37	-23	11	3.7		
Otter Lake				3.5		
Perkins				2.4		
Ste. Agathe des Monts	33	-25	12	2.1		
St. Jerome	40	-11	16	1.3		
Seigniory Club	38	-25	15	3.0		17
Shawville				2.1		9½
Sheenboro				1.6		
Val du Lac	37	-25	13	2.5		
Waltham				1.5		25½
LOWER ST. LAWRENCE BASIN - NORTH						
Bersimis	35	-12	16			
Grandes Bergeronnes	34	-12	15	5.0		
Harrington Harbour	39	-9	22	4.3		0
Labrieville	37	-21	11	3.0		
Lake Eon (A)	44	-41	8	2.6		25
La Malbaie	39	-13	18	3.7		
Natashquan	45	-1	21	3.7		1
Seven Falls	41			4.4		
Seven Islands (A)	38	-11	16	5.4		12
Tadoussac	38	-11	17	4.3		
LOWER ST. LAWRENCE BASIN - SOUTH						
Armagh	35	-14	15	2.9		
Bic	36	-7	18	4.7		
Cap Chat	46	-2	20	3.7		
Caplan	40	-2	23	4.5	82	
Cap Madeleine	38	0	24	3.5		
Causapscal	40	-9	16	5.1		
Causapscal (Res. St.)						
Cortereal				6.0		
Gaspe	40	-2	21	4.4		
Grindstone Island	43	11	28	2.5		1
Lake Metis Dam	36	-10	15	4.4		
Lake Morin Dam	35	-20	15	4.9		
Matane	38	-5	19	3.1		
Matapedia	40	-13	18			
Mont Joli (A)	37	-4	18	4.3		40
Mont Louis	40	0	21	2.1		
Murdockville	38	-7	16	4.4		23
Port Daniel	40	-5	21	7.4		
Price	36	-4	18	3.7		
Rimouski	35	-4	19	3.0		
Riviere Bleue	44	-12	16	4.5		
Riviere Manie	36	-23	15	5.6		
Ste. Anne de la Pocatiere	37	-11	17	4.7		
St. Elzear de Bonaventure						
St. Pamphile				3.3		
St. Raphael	36	-11	18	3.7		10½
Ste. Rose du Degele	38	-10	18	3.8		28
Trinite des Monts	36	-12	15	3.2		
Trois Pistoles	35	-8	17	4.2		
Wakeham	38	-8	21	7.1		20
LAKE ST. JOHN BASIN						
Albanel	36	-21	8	1.7		
Arvida	39	-23	12	2.0		
Bagotville (A)	37	-18	12	2.3		5
Chicoutimi	39	-16	14	1.6		
Chute a Murdock						
Chute aux Galets	38	-30	8	1.6		
Chute du Diable	38	-29	9			
Chute Savanne	38	-30	9	2.8		4
Dolbeau	35	-24	12	2.0		22
Hebertville	36	-20	10	1.9		
Isle Maligne	40	-21	11	2.0		
Kenogami	37	-17	10	1.7		
Lac Bouchette	31	-32	6	2.6		
Lake Onatchiway	40	-32	8	1.8		
Manuan Lake	34	-32	5	1.8		20
Normandin	33	-23	7	1.8		
Passe Dangereuse Dam	34	-23	7	3.2		
Peribonca	38	-31	9	1.9		
Portage des Roches	38	-24	13	1.9		15
Roberval	35	-24	10	2.5		
St. Ambroise		-29		2.0		

Quebec (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Shipshaw	34	-23	12	1.6		
UPPER ST. MAURICE RIVER BASIN						
Ciconcine Dam	37	-22	10	2.2		
Clova	34	-32		2.0		
Gouin Dam						
Lake Kempt	33	-35	7	2.4		12
La Tuque	36	-23	13	1.9		
Manouan	35	-27	7	2.2		17½
Mattawin Dam	34	-30	10	2.4		
Mondonac	37	-29	9	2.0		
Parent	33	-36	8	1.0		13
Rapide Blanc	37	-25	9	2.5		
River Manuan				1.8		
UPPER OTTAWA RIVER BASIN						
Belleterre	35	-36	7	1.2		
Cabonga Dam	36	-29	9	3.0		15
Cadillac	36	-30	7	2.3		
Grand Lake Victoria	36	-38	7	1.8		
Kipawa				2.5		
Lac des Loups (A)	43	-34	11	3.0		13
Lake Dozois Dam	35	-25	8	2.7		
Manneville	35	-30	4	1.6		
Quinze Dam	35	-25	8	2.7		
Rapide des Sept	35	-24	8	2.0		11
Rapide Deux	35	-25	7	1.6		
Temiskaming Dam	39	-17	13	2.2		
Ville Marie	38	-32	9	2.4		
JAMES BAY BASIN						
Amos	38	-33	4	1.4		
Barville						
Cache Lake	34	-37	3	1.4		12
Fort George						
Lac Nikauba	32	-31	1	1.7		
La Sarre	36	-33	4	1.2		
Megiscane						
Mistassini Post	37	-38	2			
Nitchequon	35	-45	-1	2.0		34
Opemiska						
Senneterre						
Taschereau	36	-30	4	2.3		
Val d'Or (A)	36	-28	7	2.5		18
HUDSON BAY BASIN						
Great Whale River	29	-29	-1	1.6		22
Port Harrison	26	-37	-6	0.1	24	19
HUDSON STRAIT BASIN						
Cape Hopes Advance						
Fort Chimo (A)	38	-30	-2	2.0		23
Indian House Lake	37	-30	4	3.2		16
Knob Lake (A)	40	-35	3	3.5	67	10
Payne River						

Atlantic Provinces

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
New Brunswick						
Acadia (Forest Exp. Stn.)	41	-4	23	6.0		8
Alma	57	-3	30	5.3		
Aroostook	41	-16	20	4.8		10
Bathurst	40	-4	21	7.6		27
Campbellton	36	-4	20	5.8	94	24
Campbellton (2)	37	-5	20	5.3		48
Charlo Falls				7.0		
Chatham (A)	43	-4	23	8.4	77	14
Chipman	45	-4	24	7.1		
Coldbrook	50	-2	28	8.6		
Doaktown	50	-7	23	5.6		4
Edmundston	38	-8	18	4.8		
Edmundston (2)						
Fredericton (A)	45	-5	24	5.9		6
Fredericton (Exp. Farm)	44	-6	23	6.5	82	11
Gagetown	45	-6	25	9.1		8
Grand Falls	37	-13	19	4.0		21
Green River				3.6		
Hampton	50	-4	26	7.4		
Harvey Station	44	-8	20	5.2		
Little River Mine	35	-11	19	6.8		
Long Lake						
McAdam	45	1	22	7.7		
McDonald's Corner	45	-5	25	8.6		
McGivney	40	-6	21	7.5		10
Minto	43	-6	27	6.8		8
Moncton	52	-3	26	5.7		
Moncton (A)	51	-4	26	6.4	58	10
Musquash	50	-2	26	10.6		5
Nepisiguit Falls	38	-13	20	4.8		
Newcastle				7.1		17
Plaster Rock				5.2		
Plaster Rock (2)				3.9		14
Renous	45	-10	23	8.1		
Rexton	49	-6	25	4.6		
Riley Brook	54	-15	22	2.6		
Sackville	53	-3	27	6.3		
St. Andrews	46	0	27	10.4		
St. George	47	-4	27	8.7		
St. Isidore						
Saint John	49	-3	26	7.9		
Saint John (A)	51	-5	26	8.7	78	9
Sheldon Point	50	-2	28	7.9		
Sisson Dam						
Summit Depot	32	-12	10	2.3		
Sussex	51	-4	28	6.3		
Tide Head	35	-5	20	3.5		26
Tobique Narrows						
Tower Hill						
Woodstock	44	-13	21	4.2		
Nova Scotia						
Annapolis Royal	55	7	32	7.0		
Avon				11.9		0
Baddeck	50	10	33	4.4		
Barrie Brook				5.8		
Bear River				8.0		
Beaver Bank						
Blue Mountain						
Cape Sable	51	8	35	8.3		
Chain Lake	50	0	29	12.5		0
Cheticamp						
Clam Harbour				6.4		
Clifton				6.2		0
Collegeville	52	0	29	4.5		
Copper Lake (R)	51	2	29	5.6		0
Cornwall						
Debert (A)	54	0	29	6.0		0
Dickie Brook				6.3		
Digby	52	9	33	7.3		
Ecum Secum	48	4	31	6.3		1
Five Mile Lake				9.7		
Glenora Falls	53	11	30	4.2		
Greenwood (A)	55	3	30	6.4		T
Halifax	52	9	32			0
Halifax (Dartmouth)(A)	50	7	31	9.8		0
Harmony				10.5		
Hell's Gate						
Ingonish Beach	53	10	31	9.0		7
Kemptville				9.4		
Kemptville (2)						
Kentville	55	1	30	9.3		
Lake Rossignol				10.6		
Lawrencetown						
Lilly Dale				13.5		
Liverpool	51	9	32	12.1		0
Liverpool (N.S.P.C.)	53	4	31	16.1		
Mahone Bay	54	7	31	15.0		
Malay Falls				7.0		
Mavillette						
Meteghan River	50	18	33	6.3		
Mount Uniacke	52	2	28	12.1		
Nappan	53	-4	27	5.7		
New Germany				11.8		0
New Grafton				10.6		
Noel				6.2		
Northeast Margaree				4.7		T
Oxford	54	-2	27	4.3		1
Paradise						
Parrsboro	53	0	29	7.4		
Pleasant Bay (Grande Anse R.)						
Rawdon						
Roseway	51	4	31	12.9		
Sable Island	51	22	36	5.3		0
St. Margaret's Bay	51	3	30	10.4		
Salmon Hole	53	3	30	10.9		
Sheet Harbour				8.5		
Springfield	52	1	28	10.5		0
Spruce Hill Lake				14.9		0
Stellarton				2.8		
Stellarton (2)	55	2	30	3.3		
Stillwater	51	2	31	5.7		
Sydney (A)	52	11	31	4.7	61	T
Timberlea	51	2	29	12.3		
Trafalgar				5.8		2
Truro	54	0	29	5.0		
Tusket				8.2		0
Upper Stewiacke	53			4.0		0
Westphal				9.3		
Whitehead	50	8	33	5.4		0
Whitehead (2)	47	9	32	6.3		0
Yarmouth (A)	52	10	33	8.2		0
Prince Edward Island						
Alliston	52	1	27	4.1		
Brackley Beach						
Charlottetown (A)	50	3	27	4.4		3
Charlottetown (Exp. Farm)	51	3	28	4.8		
Summerside	50	3	27	3.9		
Summerside (A)	51	3	27	5.9		9
Newfoundland						
ISLAND OF NEWFOUNDLAND						
Avondale						
Badger						
Bonavista						
Buchans (A)	47	9	27	3.2		T
Burgeo	49	14	32	4.5		0
Cape Broyle				6.7		
Cape Race	44	13	32	4.5		0
Cluny's				6.7		
Colinet	50	15	33	5.3		0
Corner Brook						
Daniel's Harbour	56	2	28	1.2		0
Deer Lake	43	2	28	2.3		T
Exploits Dam						
Gander (A)	50	12	29	3.5	61	1
Glenwood	48	5	29	2.2		T
Grand Bank	48	20	33	2.8		0
Grand Falls						
Holyrood	56	10	30	5.3		0
Lake Ambroise						
Petty Harbour				5.3		0
Pierres Brook				5.9		0
Port aux Basques	45	12	31	4.6		0
Rattling Brook						
St. Andrews (R)	51	14	31	5.1		0
St. Anthony	37	-12	24	1.7		2
St. John's West	50	18	32	6.0	41	0
Springdale	48	11	34	1.5		0
Torbay (A)	50	18	31	5.3	42	2
Tor's Cove				5.5		
Twillingate	47	16	30	2.0		T
LABRADOR						
Belle Isle	40	-4	22	4.0		T
Cape Harrison	45	-18	16	1.5		1
Cartwright	40	-16	18	3.0		1
Goose Bay (A)	46	-20	14	2.1	82	4
Hopedale	35	-18	13	0.8		12
Menihek Rapids	40	-34	4	4.1		

Yukon and Northwest Territories

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Yukon						
Aishihik (A)	40	-25	3	0.1		5
Dawson	47	-42	-3	0.7		21
Elsa						
Fort Selkirk						
Mayo Landing	45	-42	10	1.1		27
Pine Creek						
Snag (A)	33	-38	-13	0.3		16
Teslin (A)	43	-19	10	0.9		12
Watson Lake (A)	32	-30	-6	1.5		37
Whitehorse (A)	46	-17	11	0.7	63	8
Northwest Territories						
Aklavik	3	-51	-18	0.8	9	20
Aklavik (East 3) (A)	7	-47	-18	1.5		23
Aklavik (Radiosonde)	4	-51	-18	0.6		11
Alert	32	-45	-12	0.4		14
Arctic Bay			-17	0.3		
Baker Lake (A)	10	-49	-19	0.3		8
Cambridge Bay	5	-46	-24	0.4		18
Chesterfield	12	-51	-19	0.4		14
Clyde	29	-43	-17	0.2	0	24
Coppermine	12	-40	-12	0.4	2	11
Coral Harbour (A)	18	-41	-15	0.8		14
Ennadai Lake	26	-46	-15	0.4		18
Eureka	30	-53	-20	0.3		9
Fort Good Hope	9	-57	-20	0.6		33
Fort Good Hope (2)						
Fort McPherson						
Fort Norman						
Fort Providence	43	-47	-1	0.6		12
Fort Reliance	32	-49	-10	0.6		26
Fort Resolution	40	-39	0	0.5		23
Fort Simpson	48	-43	-3	0.7	17	26
Fort Smith (A)	43	-49	0	0.9	28	17
Frobisher Bay (A)	39	-39	-7	3.2	20	12
Hay River (A)	45	-42	1	1.0		24
Holman Island	7	-40	-14	0.8		17
Isachsen	25	-55	-19	0.1		5
Mould Bay	6	-54	-24	0.5		9
Norman Wells	8	-49	-15	0.8		25
Nottingham Island	22	-32	-7	1.4		41
Port Radium	11	-42	-10	1.4		26
Resolute (A)	23	-48	-20	0.1	0	7
Resolution Island	35	-23	1	0.6		31
Sachs Harbour	6	-50	-16	0.1	1	8
Snare River	35	-56	-9	0.5		
Spence Bay						
Yellowknife (A)	37	-49	-5	1.0		27
Yellowknife (Hydro)	37	-52	-5	0.7		18